

APPENDIX VI

ESSENTIAL FISH HABITAT DETERMINATION

ESSENTIAL FISH HABITAT ASSESSMENT ST. PETERSBURG HARBOR

1. The current project was authorized by House Document 70, 80th Congress, Second Session, dated May 17, 1950.. Since the initial maintenance, sand and sediments have periodically accumulated in the channel reducing the navigable capacity of the project. The navigation channel is used by ocean going vessels. The channel depths are reduced by sedimentation. In order to maintain the Federal standard, the channel must be dredged. The material from this location would be typically placed in the Ocean Dredged Material Disposal Area. The State of Florida had requested that we place the material along the shoreline of Egmont Key to retard erosion and help protect the historically significant batteries of Fort Dade.

Approximately 250,000 cubic yards of dredged material would be placed along approximately 8,000 feet of the upper 2/3rds of the western shoreline of Egmont Key.

2. Impacts to this resource are identified in Section 4, Environmental Consequences of the Environmental Assessment. We consider these impacts to be minimal on an individual project and cumulative affects basis.

APPENDIX VII

DERP-FUDS Inventory Project Report



DEPARTMENT OF THE ARMY

SOUTH ATLANTIC DIVISION, CORPS OF ENGINEERS

ROOM 313, 77 FORSYTH ST., S.W.

ATLANTA, GEORGIA 30335-6801

REPLY TO
ATTENTION OF:

12 JUL 1993

CESAD-PD-R (200)


MEMORANDUM FOR

COMMANDER, USACE, ATTN: CEMP-ZA, WASH DC 20314-1000
COMMANDER, HUNTSVILLE DIVISION, HUNTSVILLE, AL 35807-4301

SUBJECT: DERP-FUDS Inventory Project Report (INPR), Fort Dade,
Site No. I04FL002300

1. I am forwarding the INPR for the former Fort Dade for appropriate action. The site and the proposed BD/DR and OEW projects are eligible for DERP-FUDS.
2. I recommend that CEMP-R approve the proposed BD/DR project and assign it through this headquarters to CESAJ for remedial design and removal action.
3. I recommend that CEHND determine if further study and remedial action are required for the OEW project. The RAC score is 4.
4. The HTRW project recommended in the District's memorandum has been returned to CESAJ for revision and will be forwarded under separate cover. Questions concerning the INPR should be directed to Gary Mauldin, CESAD-PD-R, at 404-331-6043. The Division focal point for actions beyond the preliminary assessment phase is Richard Connell, CESAD-PM-H, at 404-331-7045.

Encl


ROGER F. YANKOUPÉ
Brigadier General, USA
Commanding

CF (w/encl):

CDR, USACE, ATTN: CEMP-RF

CDR, JACKSONVILLE DISTRICT, ATTN: CESAJ-PD-E



log to GM

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT CORPS OF ENGINEERS
P. O. BOX 4970
JACKSONVILLE, FLORIDA 32232-0019

REPLY TO
ATTENTION OF

CESAJ-PD-EE (1110-2-1150a)

APR 13 1993

MEMORANDUM FOR Commander, South Atlantic Division

SUBJECT: DERP-FUDS Inventory Project Report (INPR) for Site No. I04FL002300, Fort Dade, Florida

1. Reference:

a. CESAJ-PD-EE memo dated 30 September 1992, subject as above.

b. CESAD-PD-R memo dated 22 December 1992, subject as above.

2. This INPR was previously submitted (Ref. 1.a.) but was returned with comments (Ref. 1.b.). In response to the comments:

a. A cost estimate for removing only the concrete wharf's top parallel runners has been included in the proposed Building Demolition/Debris Removal (BD/DR) Project.

b. An Ordnance and Explosive Waste (OEW) Project has been proposed.

c. No comments were received from the Savannah District on the proposed Hazardous and Toxic Waste (HTW) Project.

3. This INPR reports on the DERP-FUDS Preliminary Assessment of Fort Dade. The Site Survey Summary Sheet and site map are Enclosure 1.

4. We determined that the site was formerly used by the Department of Defense. A recommended Findings and Determination of Eligibility (FDE) is Enclosure 2.

5. We also determined there is hazardous waste at the site eligible for clean-up under DERP-FUDS. The categories of hazardous waste at the site are BD/DR, HTW, and OEW. A Project Summary Sheet and cost estimate are Enclosure 3 for the BD/DR Project and Enclosure 4 for the HTW Project. A Project Summary Sheet is Enclosure 5 for the OEW Project.

6. I recommend that you:

a. Approve and sign the FDE.

b. Forward a copy of this INPR to CEMP requesting approval and funds for this District to accomplish the BD/DR Project.

CESAJ-PD-EE

SUBJECT: DERP-FUDS Inventory Project Report (INPR) for Site No.
I04FL002300, Fort Dade, Florida

c. Forward a copy of this INPR to CESAS for review and recommendation of the proposed HTW Project.

d. Forward a copy of this INPR to CEHND for review and recommendation of the proposed OEW Project.

7. Point of contact is Russ Jones, 904-232-2168.

5 Encls



TERRENCE C. SALT
Colonel, Corps of Engineers
Commanding

CF:

CESAJ-DP-I

CESAS-EN-G

SITE SURVEY SUMMARY SHEET
FOR
DERP-FUDS SITE NO. I04FL002300
FORT DADE, FL
5 APRIL 1993

SITE NAME: The site was originally known as Fort Dade and is now known as Egmont Key State Park.

LOCATION: The former Fort Dade is located on Egmont Key, a small island located 35 miles southwest of Tampa at the mouth of Tampa Bay in Hillsborough County, Florida (see attached site location map).

SITE HISTORY: In 1849, Egmont Key was reserved for military purposes by the Commissioner of the General Land Office. In 1882, stewardship of the island was transferred to the War Department. An Army post was established on Egmont Key in 1899 to provide coastal defense of Tampa Bay. Congress authorized the sale of Fort Dade in 1926 but it was transferred to the Secretary of the Treasury in 1940. Egmont Key is now used by the U.S. Fish and Wildlife Service as a National Wildlife Refuge and by Florida Department of Natural Resources as the Egmont Key State Park.

SITE VISIT: Russell Jones, CESAJ-PD-EE, met with Bob Baker, Park Manager of Egmont Key State Park, to conduct a site assessment on 16 January 1992. There was no evidence of hazardous/toxic waste, abandoned storage tanks, or ordnance/explosive waste. Mr. Baker stated that he did not know of any ordnance problems from previous use of the site as a bombing and gunnery range. Several unsafe structures were identified but only a concrete wharf was determined to be potentially eligible for DERP-FUDS. Mr. Jones received a letter from Mr. Baker dated 26 March 1992 concerning an area where the groundwater had been found to be contaminated with a petroleum product.

Site POC: Mr. Bob Baker, Park Manager
Egmont Key State Park
Slip 656
4801 37th Street S.
St. Petersburg, Florida 33711
813-893-2627

CATEGORY OF HAZARD: BD/DR, HTW, and OEW.

PROJECT DESCRIPTION: There are three potential projects at this site-

a. BD/DR. The demolition and disposal of the remains of a concrete wharf.

b. HTW. Site Inspection of an area where the groundwater is contaminated with a petroleum product.

SITE SURVEY SUMMARY SHEET (CONT.)
FOR
DERP-FUDS SITE NO. I04FL002300
FORT DADE, FL
5 APRIL 1993

c. OEW. Investigation of the site as a former bombing and
gunnery range.

AVAILABLE STUDIES AND REPORTS: None.

DISTRICT POC: Russ Jones, CESAJ-PD-EE, 904-232-2168.

EGMONT KEY NATIONAL WILDLIFE REFUGE

UNITED STATES
DEPARTMENT OF THE INTERIOR

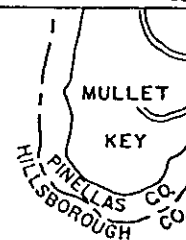
HILLSBOROUGH, COUNTY, FLORIDA

UNITED STATES
FISH AND WILDLIFE SERVICE

82°46'

R 15 E

82°44'



EGMONT CHANNEL

EGMONT KEY

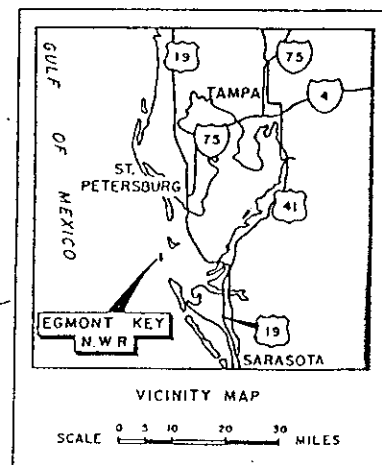
TAMPA BAY

LEGEND

REFUGE
BOUNDARY

SOUTHWEST CHANNEL

HILLSBOROUGH CO.
MANATEE CO.



COMPILED IN THE DIVISION OF REALTY
FROM SURVEYS BY U.S.G.S.

ATLANTA, GEORGIA OCTOBER, 1973

TALLAHASSEE MERIDIAN

Scale 0 1000 2000 3000 4000 FEET

0 1/4 1/2 MILE

TRUE NORTH
MAGNETIC
MEAN DECLINATION
1973

4R FLA 884 403

DEFENSE ENVIRONMENTAL RESTORATION PROGRAM
FORMERLY USED DEFENSE SITES
FINDINGS AND DETERMINATION OF ELIGIBILITY

Fort Dade Military Reservation, FL

Site No. I04FL002300

FINDINGS OF FACT

1. By order of the Commissioner of the General Land Office dated 23 March 1849, Egmont Key was reserved for military purposes. By Executive Order dated 17 November 1882, the entire island, less 15 acres reserved to the Department of Commerce for lighthouse purposes, was transferred to the War Department for military purposes. The portion of the island transferred to the War Department was thought to consist of 378.02 acres based on a U.S. Land Office map dated 27 September 1877. On 10 March 1911, the Department of Commerce transferred 2.00 acres of the 15 acres to the War Department, bringing the total of Fort Dade Military Reservation to 380.02 acres. Egmont Key consists of a single island and is located 35 miles S.W. of Tampa at the mouth of Tampa Bay in Hillsborough County, Florida.
2. The post was established in 1899 and improvements made by the Army included 23 dwelling houses; 40 other buildings, including a hospital, warehouses, barracks, administration building, post office, chapel, mess halls, and guard houses; 25 temporary buildings; 2 piers; streets; sewers; sidewalks; water supply system and a 36" gauge railway. The Army used the site as a prison site, training area and as bombing and gunnery range. During the period of ownership by the War Department, other Federal agencies were granted use of portions of the island. The Department of Commerce was granted three permits, one to erect a fog signal, one for the temporary use of the piers for storage purposes and one for the Lighthouse Service to use a portion of the site. The Treasury Department was granted two permits, one for mosquito control work and the other for the Coast Guard to use a portion of the site. Exact acreage of the lands covered by the permits could not be determined as copies of the instruments could not be located and information concerning the permits was taken from disposal records. The YMCA was also granted a license to use a portion of the site to construct a building, this building was conveyed to the United States.
3. The sale of the former Fort Dade Military Reservation was authorized by an Act of Congress approved 12 March 1926. In 1927, the area of the Fort Dade Military Reservation originally thought to contain 380.02 acres on Egmont Key was determined to be 423.72 acres based on a War Department map dated November 1906 and corrected on 21 November 1914. Approximately 5.5 acres was sold to Hillsborough County by quitclaim deed dated 8 March 1928,

PROJECT SUMMARY SHEET
FOR
DERP-FUDS BD/DR PROJECT NO. I04FL002301
FORT DADE, FL
SITE NO. I04FL002300
5 APRIL 1993

PROJECT DESCRIPTION: A deteriorating concrete wharf, probably used to unload coal for Fort Dade, now poses a public safety hazard. The Florida Park Service, after discussing the situation with the U.S. Fish and Wildlife Service, requested that we remove the structure in a letter dated 26 March 1992.

The wharf now consists of parallel concrete slabs about 0.5 foot wide and about 2.5 feet apart. The wharf extends about 175 feet towards the shoreline and then turns parallel to the shore for about 85 feet. The wharf covers a total area of about 7,800 square feet. The location and a sketch of the wharf are shown in attached drawings.

The island is surrounded by many pleasure boats in good weather. Boaters are attracted to the island because of its beaches and the historic structures remaining from Fort Dade. Day cruise boats also visit the island and many of the passengers are senior citizens.

The wharf is inviting for some people to walk upon and is similar to walking on a balance beam. If one was to lose their balance though or some crumbling concrete gave way, they would fall between concrete slabs and probably hit themselves on the opposing slab in the process. If they fell on the side of the wharf along the shore and happened to be extremely unlucky, they could get knocked unconscious, fall into the water and drown. Mr. Baker, Park Manager, informed me that a senior citizen recently fell off a concrete slab and broke several ribs.

PROJECT ELIGIBILITY: The proposed project meets project eligibility criteria. The concrete wharf was constructed and then abandoned by the Army. The hazard (primarily a falling hazard) existed at the time Department of Defense (DOD) usage ceased. The attached BD/DR Project Summary Sheet Checklist addresses additional project eligibility criteria.

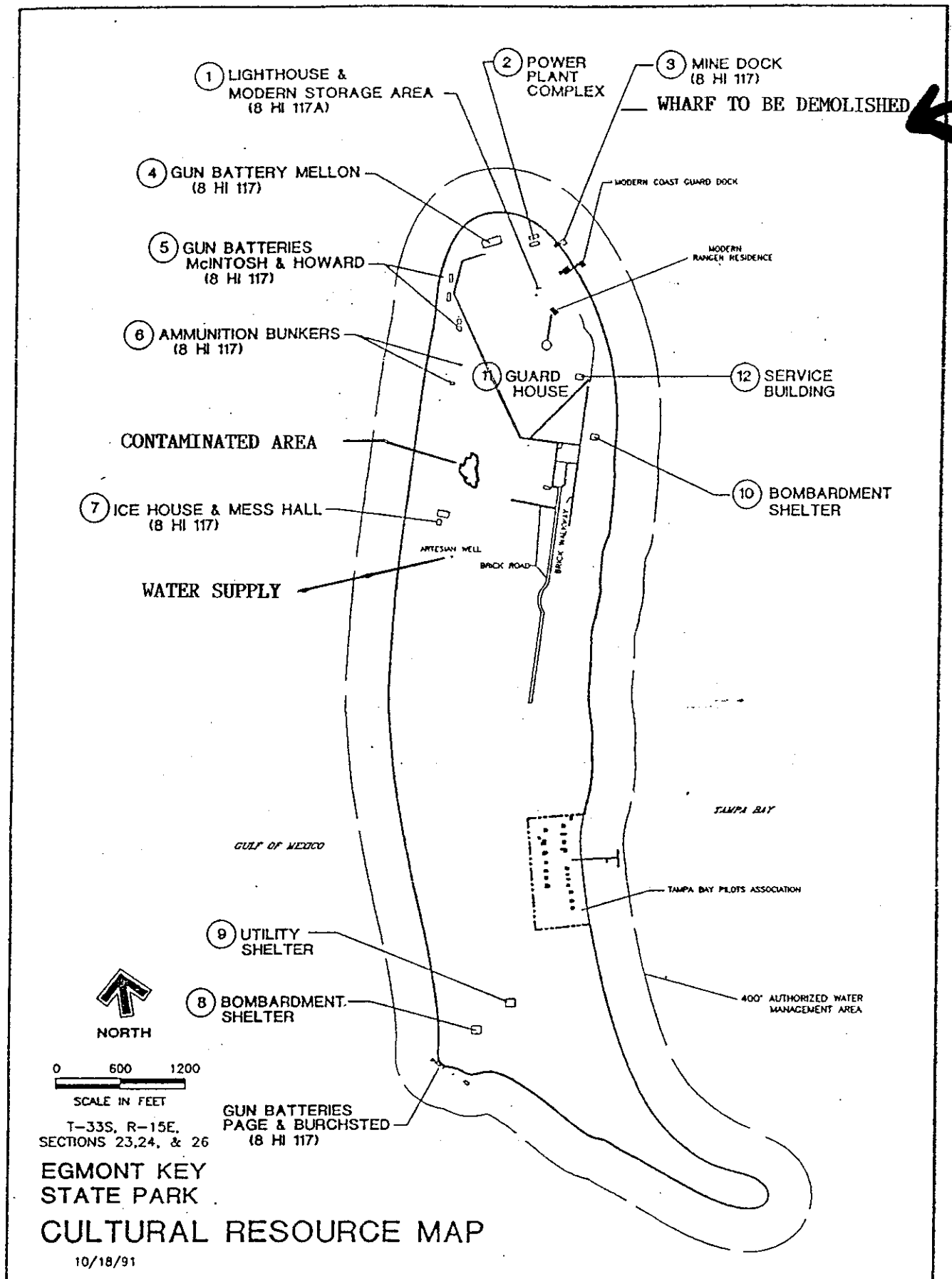
POLICY CONSIDERATIONS: The proposed project meets policy considerations. The site has not been owned by a private interest and the wharf has not been altered or beneficially used subsequent to DOD usage. The wharf does not contain asbestos. The attached BD/DR Project Summary Sheet Checklist addresses additional policy considerations.

PROJECT SUMMARY SHEET (CONT.)
FOR
DERP-FUDS BD/DR PROJECT NO. I04FL002301
FORT DADE, FL
SITE NO. I04FL002300
5 APRIL 1993

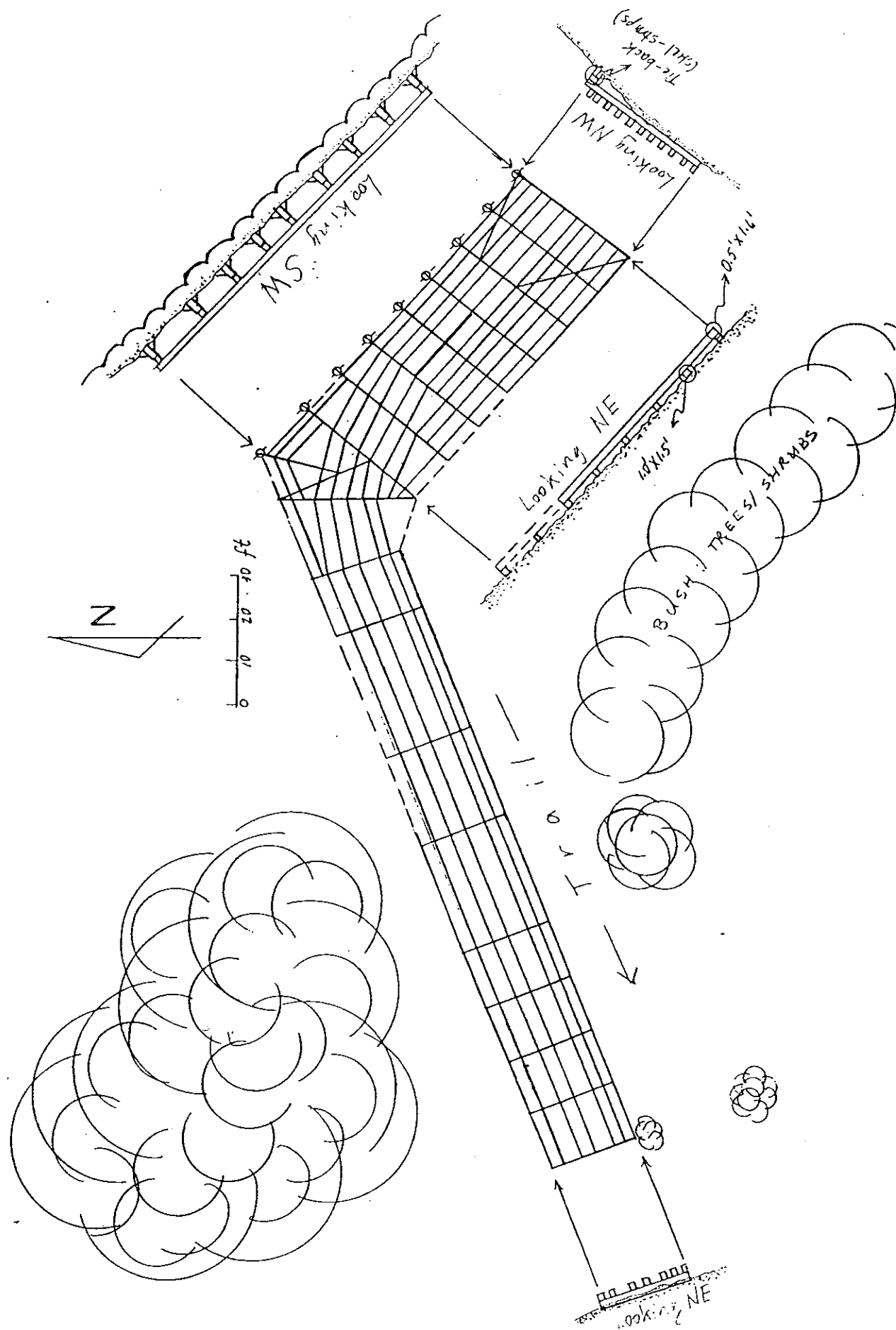
PROPOSED PROJECT: Demolish, remove, and dispose of the concrete wharf. The concrete could be disposed of at an offshore disposal site to allow it to be used as reef material. One cost estimate has been included for the removal of the whole wharf and another for the removal of the top parallel concrete runners only. It is recommended that the whole wharf be removed because: it would provide more reef material, leaving part of the wharf standing would not be desirable aesthetically, the cost of removing the whole wharf is estimated to be only \$12,000 more.

DD FORM 1391: Attached. The total implementation cost for the removal of the whole wharf is estimated to be \$92,000. The total implementation cost of the removal of the top parallel runners only is estimated to be \$80,000.

DISTRICT POC: Russ Jones, CESAJ-PD-EE, 904-232-2168.



Sketch plan and sections of the coal wharf for BD/DR.



10. 1 The hazard(s) existed at the time DOD usage ceased. (Provide details under Project Eligibility regardless of whether true or false.)

11. 1 The hazard(s) still exists. Owners cannot be reimbursed for any response activities. (If false, provide details under Policy Considerations.)

12. 1 The structure(s) was not altered or beneficially used by owners subsequent to DOD usage. (Address under Policy Considerations regardless of whether true or false.)

13. 1 The project does not involve partial demolition of a structure (must be all or nothing). (If false, provide details under Policy Considerations.)

14. 1 The project does not address asbestos containing materials (ACM), except where part of and incidental to a proposed project. (Address under Policy Considerations regardless of whether true or false.)

1 COMPONENT ARMY		FY 19 ⁹³ MILITARY CONSTRUCTION PROJECT DATA			2 DATE 5 APR 93	
3 INSTALLATION AND LOCATION FORT DADE EGMONT KEY, FLORIDA				4 PROJECT TITLE DERP-FUDS		
5 PROJECT ELEMENT		6 CATEGORY CODE BD/DR	7 PROJECT NUMBER I04FL002301		8 PROJECT COST (\$000) 80	
9 COST ESTIMATES						
ITEM			U M	QUANTITY	UNIT COST	COST (\$000)
CONSTRUCTION COST						40
CONTINGENCY (25%)						10
CONSTRUCTION CONTRACT COST						50
SUPV & ADMINISTRATION (8%)						4
TOTAL CONSTRUCTION CWE						54
DESIGN COST						4
EXCLUDABLE COSTS:						
FIELD SURVEYS						3
CONTRACT PROCESSING/AWARD						3
PROJECT MANAGEMENT						1
ENVIRONMENTAL ASSESSMENT AND COORDINATION						5
HISTORICAL DOCUMENTATION						10
TOTAL IMPLEMENTATION COST						80
10 DESCRIPTION OF PROPOSED CONSTRUCTION DEMOLITION AND DISPOSAL OF A CONCRETE WHARF. REVISED FOR DEMOLITION AND DISPOSAL OF TOP CONCRETE BEAMS ONLY.						

PROJECT SUMMARY SHEET
FOR
DERP-FUDS OEW PROJECT NO. I04FL002303
FORT DADE, FL
SITE NO. I04FL002300
5 APRIL 1993

PROJECT DESCRIPTION: During the site assessment on 16 January 1992, Mr. Bob Baker, Park Manager of Egmont Key State Park, said he heard that part of the island had been used as an air-to-ground bombing and gunnery range by the military. He was unsure which part of the island had been used as the range. He was also unsure whether practice or explosive bombs had been used in the training exercises. Mr. Baker said no signs of ordnance have ever been found. Both practice and explosive bombs have been found at the nearby former Mullet Key Bombing and Gunnery Range (Project No. I04FL019701).

PROJECT ELIGIBILITY: The island was used as a bombing and gunnery range by the Army and may contain subsurface ordnance.

POLICY CONSIDERATIONS: This potential project appears to satisfy all current policy considerations regarding OEW.

PROPOSED ACTIVITIES: CEHND should make a determination of the need for an investigation of possible subsurface ordnance at this site beyond the scope of the Preliminary Assessment.

RISK ASSESSMENT: A Risk Assessment Code (RAC) of 4 has been assigned to this project (see attached Risk Assessment Procedures). This score was assigned based on the assumption that there are subsurface explosive bombs on the island (wherever the bombing and gunnery range was located).

DISTRICT POC: Russ Jones, CESAJ-PD-EE, 904-232-2168.

RISK ASSESSMENT PROCEDURES FOR
ORDNANCE AND EXPLOSIVE WASTE (OEW) SITES

Site Name	<u>Fort Dade</u>	Rater's Name	<u>Russell Jones</u>
Site Location	<u>Edmont Key, FL</u>	Phone No.	<u>904-232-2169</u>
DERP Project #	<u>104FL002303</u>	Organization	<u>CESAJ-PD-EE</u>
Date Completed	<u>2 Apr 93</u>	RAC Score	<u>4</u>

OEW RISK ASSESSMENT:

This risk assessment procedure was developed in accordance with MIL-STD 882B and AR 385-10. The RAC score will be used by CEHND to prioritize the remedial action at this site. The OEW risk assessment should be based upon best available information resulting from records searches, reports of Explosive Ordnance Disposal (EOD) detachment actions, and field observations, interviews, and measurements. This information is used to assess the risk involved based upon the potential OEW hazards identified at the site. The risk assessment is composed of two factors, **hazard severity** and **hazard probability**. Personnel involved in visits to potential OEW sites should view the CEHND videotape entitled "A Life Threatening Encounter: OEW."

Part I. Hazard Severity. Hazard severity categories are defined to provide a qualitative measure of the worst credible mishap resulting from personnel exposure to various types and quantities of unexploded ordnance items.

TYPE OF ORDNANCE
(Circle all values that apply)

A. Conventional Ordnance and Ammunition

	VALUE
Medium/Large Caliber (20 mm and larger)	10
Bombs, Explosive	<u>10</u>
Grenades, Hand and Rifle, Explosive	10
Landmines, Explosive	10
Rockets, Guided Missiles, Explosive	10
Detonators, Blasting Caps, Fuzes, Boosters, Bursterns	6
Bombs, Practice (w/spotting charges)	6
Grenades, Practice (w/spotting charges)	4
Landmines, Practice (w/spotting charges)	4
Small Arms (.22 cal - .50 cal)	1
Conventional Ordnance and Ammunition (Select the largest single value)	<u>10</u>

What evidence do you have regarding conventional OEW? None,
see Part II.

B. Pyrotechnics (For munitions not described above.)

VALUE

Munition (Container) Containing
White Phosphorus or other
Pyrophoric Material (i.e.,
Spontaneously Flammable) 10

Munition Containing A Flame
or Incendiary Material (i.e.,
Napalm, Triethylaluminum Metal
Incendiaries) 6

Flares, Signals, Simulators 4

Pyrotechnics (Select the largest single value) _____

What evidence do you have regarding pyrotechnics? _____

none

C. Bulk High Explosives (Not an integral part of conventional ordnance; uncontainerized.)

VALUE

Primary or Initiating Explosives 10
(Lead Styphnate, Lead Azide,
Nitroglycerin, Mercury Azide,
Mercury Fulminate, Tetracene, etc.)

Demolition Charges 10

Secondary Explosives 8
(PETN, Compositions A, B, C,
Tetryl, TNT, RDX, HMX, HBX,
Black Powder, etc.)

Military Dynamite 6

Less Sensitive Explosives 3
(Ammonium Nitrate, Explosive D, etc.)

High Explosives (Select the largest single value) _____

What evidence do you have regarding bulk explosives? _____

none

D. Bulk Propellants (Not an integral part of rockets, guided missiles, or other conventional ordnance; uncontainerized)

VALUE

Solid or Liquid Propellants 6

Propellants _____

What evidence do you have regarding bulk propellants? _____

none

E. Radiological/Chemical Agent/Weapons

	VALUE
Toxic Chemical Agents (Choking, Nerve, Blood, Blister)	25
War Gas Identification Sets	20
Radiological	15
Riot Control and Miscellaneous (Vomiting, Tear, incendiary and smoke)	5
Radiological/Chemical Agent (Select the largest single value)	_____
What evidence do you have of chemical/radiological OEW?	_____
	<u>none</u>

=====
 Total Hazard Severity Value 10
 (Sum of Largest Values for A through E--Maximum of 61).
 Apply this value to Table 1 to determine Hazard Severity Category.

TABLE 1

HAZARD SEVERITY*

Description	Category	Value
CATASTROPHIC	I	≥21
CRITICAL	II	≥10 <21
MARGINAL	III	≥5 <10
NEGLIGIBLE	IV	≥1 <5
**NONE		0

* Apply Hazard Severity Category to Table 3.

**If Hazard Severity Value is 0, you do not need to complete Part II. Proceed to Part III and use a RAC Score of 5 to determine your appropriate action.

C. Numbers of buildings within a 2 mile radius measured from the OEW hazard area, not the installation boundary.

	VALUE
26 and over	5
16 to 25	4
11 to 15	3
6 to 10	2
1 to 5	①
0	0

Number of Buildings (Select the single largest value)

1

Narrative A small cluster of buildings.

D. Types of Buildings (within a 2 mile radius)

	VALUE
Educational, Child Care, Residential, Hospitals, Hotels, Commercial, Shopping Centers	⑤
Industrial, Warehouse, etc.	4
Agricultural, Forestry, etc.	3
Detention, Correctional	2
No Buildings	0

Types of Buildings (Select the largest single value)

5

Describe types of buildings in the area. Park ranger's office and home.

E. Accessibility to site refers to access by humans to ordnance and explosive wastes. Use the following guidance:

BARRIER	VALUE
No barrier or security system	5
Barrier is incomplete (e.g., in disrepair or does not completely surround the site). Barrier is intended to deny egress from the site, as for a barbed wire fence for grazing.	4
A barrier, (any kind of fence in good repair) but no separate means to control entry. Barrier is intended to deny access to the site.	3
Security guard, but no barrier	2
Isolated site	1
A 24-hour surveillance system (e.g., television monitoring or surveillance by guards or facility personnel) which continuously monitors and controls entry onto the facility; or An artificial or natural barrier (e.g., a fence combined with a cliff), which completely surrounds the facility; and a means to control entry, at all times, through the gates or other entrances to the facility (e.g., an attendant, television monitors, locked entrances, or controlled roadway access to the facility).	0

Accessibility (Select the single largest value)

Describe the site accessibility. Egmont Key is an island accessible only by boat.

F. Site Dynamics - This deals with site conditions that are subject to change in the future, but may be stable at the present. Examples would be excessive soil erosion by beaches or streams, increasing land development that could reduce distances from the site to inhabited areas or otherwise increase accessibility.

	VALUE
Expected	5
None Anticipated	0
Site Dynamics (Select largest value)	0
Describe the site dynamics. <u>National wildlife refuge, no development expected.</u>	

Part III. Risk Assessment. The risk assessment value for this site is determined using the following Table 3. Enter with the results of the hazard probability and hazard severity values.

TABLE 3

Probability Level		FREQUENT A	PROBABLE B	OCCASIONAL C	REMOTE D	IMPROBABLE E
Severity Category:						
CATASTROPHIC	I	1	1	2	3	4
CRITICAL	II	1	2	3	4	5
MARGINAL	III	2	3	4	4	5
NEGLIGIBLE	IV	3	4	4	5	5

RISK ASSESSMENT CODE (RAC)

- RAC 1 Imminent Hazard - Expedite INPR - Immediately call CEHND-ED-SY--commercial 205-955-4968 or DSN 645-4968.
- RAC 2 High priority on completion of INPR - Recommend further action by CEHND.
- RAC 3 Complete INPR - Recommend further action by CEHND.
- RAC 4 Complete INPR - Recommend further action by CEHND.
- RAC 5 Recommend no further action. Submit NOFA and RAC to CEHND.

Part IV. Narrative. Summarize the documented evidence that supports this risk assessment. If no documented evidence was available, explain all the assumptions that you made.

Part Manager Bob Baker told me he heard that part of the island used to be used as an air-to-ground bombing range. It is not certain whether the bombs were explosive or not. No ordnance has ever been found. The location of the bombing range is uncertain.

Mr. Mauldin/np/16043
H:DPBDoew.GVM *DM*

CESAD-PD-R (200)

12 JUL 1993

MEMORANDUM FOR

DM COMMANDER, USACE, ATTN: CEMP-ZA, WASH DC 20314-1000
COMMANDER, HUNTSVILLE DIVISION, HUNTSVILLE, AL 35807-4301

SUBJECT: DERP-FUDS Inventory Project Report (INPR), Fort Dade,
Site No. I04FL002300

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2. I recommend that CEMP-R approve the proposed BD/DR project and assign it through this headquarters to CESAJ for remedial design and removal action.
3. I recommend that CEHND determine if further study and remedial action ~~is~~ *are* required for the OEW project. The RAC score is 4.
4. The HTRW project recommended in the District's ~~cover letter~~ *memorandum* has been returned to CESAJ for revision and will be forwarded under separate cover. Questions concerning the INPR should be directed to Gary Mauldin, CESAD-PD-R, at 404-331-6043. The Division focal point for actions beyond the preliminary ~~Barnett~~ *DM* assessment phase is Richard Connell, CESAD-PM-H, at 404-331-7045. *IDY*

McGovern/PD-13

DM
Rushing/PM

Encl

ROGER F. YANKOUPE
Brigadier General, USA
Commanding

Davis/*DM*

Foreman/*DM* 7/1/93

Jones/*DM* 7

Smith Prince/*DM* *ex 1*

~~Simms/DC~~ out

~~Yankoupe/DE~~ /s/

PD

DM CF (w/encl):

CDR, USACE, ATTN: CEMP-RF

CDR, JACKSONVILLE DISTRICT, ATTN: CESAJ-PD-E

NOTE: PM, CO, OC, SO reviewed with no comments.
EN comments incorporated.

SEE REVERSE FOR MFR



DEPARTMENT OF THE ARMY

SOUTH ATLANTIC DIVISION, CORPS OF ENGINEERS

ROOM 313, 77 FORSYTH ST., S.W.

ATLANTA, GEORGIA 30335-6801

REPLY TO
ATTENTION OF:

S: 29 January 1993

CESAD-PD-R (200)

22 December 1992

MEMORANDUM FOR COMMANDER, JACKSONVILLE DISTRICT, ATTN: CESAJ-PD-E

SUBJECT: DERP-FUDS Inventory Project Report (INPR) for Fort Dade,
Site No. I04FL002300

1. The subject INPR is returned for the following revisions:

a. Building Demolition/ Debris Removal (BD/DR) Project: We agree with the comment by CESAD-EN-F (attached) questioning the complete removal of the pier. The purpose of a BD/DR project is to eliminate imminent safety hazards. Removing just the parallel concrete runners should eliminate the safety hazard. Please revise the project summary sheet and cost estimate accordingly.

b. Ordnance and Explosive Waste (OEW) Project: This site was previously used as a bombing and gunnery range. CEHND will return the INPR to us if we do not adequately address the potential OEW project. A Risk Assessment Code (RAC) score should be computed for this site. If the RAC score recommends further study, a project summary sheet should also be prepared.

c. Hazardous and Toxic Waste (HTW) Project: By copy of this memorandum, I am forwarding the HTRW project to Savannah District for review of the Project Planning Sheet and cost estimate. After review of these documents, I request that CESAS either return the documents to us for further processing (provided only minor comments are made) or return to CESAJ for their incorporation of significant comments. If significant revisions are required, CESAJ should reconcile the comments with CESAS and return the INPR to them for their concurrence. CESAS would then forward the INPR to CESAD for further processing.

2. Please revise the INPR accordingly and return to CESAD for further processing NLT 29 January 1993. The Action Summary will be revised to reflect this milestone. If you have any questions contact Gary Mauldin at (404) 331-6043.

FOR THE COMMANDER:

2 Encls

Dennis W. Barnett
DENNIS W. BARNETT, P.E.
Acting Director of Planning

CF: CESAS-PM-H ✓

ROUTING SLIP

SOUTH ATLANTIC DIVISION, U.S. ARMY CORPS OF ENGINEERS

from: CESAD-PD-R

date: 7 OCT 92

<input type="checkbox"/> EXECUTIVE OFFICE <input type="checkbox"/> Commander <input type="checkbox"/> Deputy Commander (Civil) <input type="checkbox"/> Deputy Commander (Military) <input type="checkbox"/> Executive Assistant <input type="checkbox"/> SPECIAL ASSISTANTS <input type="checkbox"/> Small & Disadvantaged Business Utilization <input type="checkbox"/> Value Engineering Officer <input type="checkbox"/> DIRECTORATE OF PROGRAMS & PROJECT MANAGEMENT <input type="checkbox"/> Assistant Director <input type="checkbox"/> Civil Programs Management Division <input type="checkbox"/> Civil Project Management Division <input type="checkbox"/> Military Project Management Division <input checked="" type="checkbox"/> Hazardous/Toxic Waste Restoration & Support for Others Division <input type="checkbox"/> AFFIRMATIVE ACTION OFFICE <input type="checkbox"/> Equal Employment Opportunity <input type="checkbox"/> DIRECTORATE OF INFORMATION MANAGEMENT <input type="checkbox"/> Info Rmmts & Planning 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FOR: ☐ ACTION ☐ SIGNATURE ☒ REVIEW & COMMENT ☐ INFORMATION

☐ APPROVAL ☐ RECOMMENDATION ☐ DRAFT REPLY ☐ FILE

REMARKS: DERP FUDS (POSITIVE)

104FL002300

FORT PADE

BD/DR HTW

5:21 OCT 92

Log 944
10/16

**REVIEW/COMMENT FORM

FROM SAD-EN-F (2680)

B HORNSBY

**1 - EN-F

DATE RECEIVED: 15 OCT

DATE ISSUED: 15 OCT

**2 - EN-B

NAME: Hunsicker

DATE

10/28

COMMENTS?

**3 - EN-F (BARB)

RECEIVED

EN-F OUT

**NO. 251

SUBJECT:

// Docks Inventory Project

** (PD)

Mauldin

SUSPENSE DATE: 21 OCT

**COMMENTS:

**

1. WHY REMOVE THE WHOLE WHARF? JUST REMOVE

THE TOP CASE RUNNERS - THIS WILL ELIMINATE THE
FALLING HAZARD.

(SOUNDS LIKE THE USF&WL WANTS DOD TO
PAY THE BILL!)

2. DISAGREE WITH REQUEST TO SPEND 213,000 TO

FIND OUT IF THERE IS A PROBLEM OTHER THAN

SURFACE CONTAMINATION. THERE IS NO EVIDENCE OR

SUPPORT THAT THIS WAS DOD CAUSED - AND IF IT

WAS THE WATER WOULD BE CONTAMINATED BY NOW

COPIES FURNISHED TO:

EN-B

EN-F

EN-H

EN-T

ROUTING SLIP

SOUTH ATLANTIC DIVISION, U.S. ARMY CORPS OF ENGINEERS

From: CESAD-PD-R

date: 7 OCT 92

<input type="checkbox"/> EXECUTIVE OFFICE <input type="checkbox"/> Commander <input type="checkbox"/> Deputy Commander (Civil) <input type="checkbox"/> Deputy Commander (Military) <input type="checkbox"/> Executive Assistant <input type="checkbox"/> SPECIAL ASSISTANTS <input type="checkbox"/> Small & Disadvantaged Business Utilization <input type="checkbox"/> Value Engineering Officer <input type="checkbox"/> DIRECTORATE OF PROGRAMS & PROJECT MANAGEMENT <input type="checkbox"/> Assistant Director <input type="checkbox"/> Civil Programs Management Division <input type="checkbox"/> Civil Project Management Division <input type="checkbox"/> Military Project Management Division <input checked="" type="checkbox"/> Hazardous/Toxic Waste Restoration & Support for Others Division <i>RM/9 OCT.</i> <input type="checkbox"/> AFFIRMATIVE ACTION OFFICE <input type="checkbox"/> Equal Employment Opportunity <input type="checkbox"/> DIRECTORATE OF INFORMATION MANAGEMENT <input type="checkbox"/> Info 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FOR: ☐ ACTION ☐ SIGNATURE ☒ REVIEW & COMMENT ☐ INFORMATION
☐ APPROVAL ☐ RECOMMENDATION ☐ DRAFT REPLY ☐ FILE

REMARKS: DERP FUDS (POSITIVE)
104FL002300
Possible OEW, see para. 5 of Policy Planning JAF.
ASB - 21 OCT 92

FORT DADE

BD/DR

HTW

R. Connell

5:21 OCT 92

#9


CESAD-RE-M (405)

20 October 1992

MEMORANDUM FOR CESAD-PD-R

SUBJECT: DERP - FUDS, INPR, Fort Dade Military Reservation (Site
No. 104FL002300)

We concur in the Findings and Determination of Eligibility.



JAMES E. CROWDER
Acting Director of Real Estate

ROUTING SLIP SOUTH ATLANTIC DIVISION, U.S. ARMY CORPS OF ENGINEERS

From: CESAD-PD-R

date: 7 OCT 92

<input type="checkbox"/> EXECUTIVE OFFICE <input type="checkbox"/> Commander <input type="checkbox"/> Deputy Commander (Civil) <input type="checkbox"/> Deputy Commander (Military) <input type="checkbox"/> Executive Assistant <input type="checkbox"/> SPECIAL ASSISTANTS <input type="checkbox"/> Small & Disadvantaged Business Utilization <input type="checkbox"/> Value Engineering Officer <input type="checkbox"/> DIRECTORATE OF PROGRAMS & PROJECT MANAGEMENT <input type="checkbox"/> Assistant Director <input type="checkbox"/> Civil Programs Management Division <input type="checkbox"/> Civil Project Management Division <input type="checkbox"/> Military Project Management Division <input checked="" type="checkbox"/> Hazardous/Toxic Waste Restoration & Support for Others Division <input type="checkbox"/> AFFIRMATIVE ACTION OFFICE <input type="checkbox"/> Equal Employment Opportunity <input type="checkbox"/> DIRECTORATE OF INFORMATION MANAGEMENT <input type="checkbox"/> Info Rmmts & Planning 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FOR: ☐ ACTION ☐ SIGNATURE ☒ REVIEW & COMMENT ☐ INFORMATION
☐ APPROVAL ☐ RECOMMENDATION ☐ DRAFT REPLY ☐ FILE

REMARKS: DERP FUDS (POSITIVE)

104FL002300

FORT DADE

BD/DR

HTW

5:21 OCT 92

SOUTH ATLANTIC DIVISION, U.S. ARMY CORPS OF ENGINEERS

CESAD-PD-R

date: 7 OCT 92

<p>EXECUTIVE OFFICE</p> <p>Commander</p> <p>Deputy Commander (Civil)</p> <p>Deputy Commander (Military)</p> <p>Executive Assistant</p> <p>SPECIAL ASSISTANTS</p> <p>Small & Disadvantaged Business Utilization</p> <p>Value Engineering Officer</p> <p>DIRECTORATE OF PROGRAMS & PROJECT MANAGEMENT</p> <p>Assistant Director</p> <p>Civil Programs Management Division</p> <p>Civil Project Management Division</p> <p>Military Project Management Division</p> <p>Hazardous/Toxic Waste Restoration & Support for Others Division</p> <p>AFFIRMATIVE ACTION OFFICE</p> <p>Equal Employment Opportunity</p> <p>DIRECTORATE OF INFORMATION MANAGEMENT</p> <p>Info Rmmts & Planning Division</p> <p>Technical Library</p> <p>Info Support Services Division</p> <p>Comm Design & Ops Branch</p> <p>COMSEC Center</p> <p>Computer Ops Branch</p> <p>Mail & Records Admin Branch</p> <p>Customer Assistance Center</p> <p>Reprographics Branch</p> <p>Applications Support Branch</p> <p>DIRECTORATE OF RESOURCE MANAGEMENT</p> <p>Budget & 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Services</p> <p>CO-CD <input type="checkbox"/> Training & Development</p> <p>CO-CM <input type="checkbox"/> Position Mgt & Classification</p> <p>CO-CQ <input type="checkbox"/> Recruitment & Placement</p> <p>CO-CX <input type="checkbox"/> Military Personnel</p> <p>CO-O <input type="checkbox"/> Jacksonville Operating Division</p> <p>CO-OR <input type="checkbox"/> Savannah Operating Division</p> <p>CO-ON <input type="checkbox"/> Wilmington Operating Division</p> <p>CO-H</p> <p>CO-R</p> <p>CO-RP</p> <p>CO-RN</p> <p>CO-E</p> <p>CO-ED</p> <p>CO-EE</p> <p>CO-EO</p> <p>PA <input type="checkbox"/> DIRECTORATE OF CONTRACTING</p> <p>SC <input type="checkbox"/> OFFICE OF SECURITY AND LAW ENFORCEMENT</p> <p>SC <input type="checkbox"/> SAFETY & OCCUPATIONAL HEALTH OFFICE</p> <p>AFRC-E <input type="checkbox"/> AIR FORCE REGIONAL CIVIL ENGINEERS EASTERN REGION</p> <p>HFC-E <input type="checkbox"/> HEALTH FACILITIES OFFICE</p> <p>CERM-O <input type="checkbox"/> MANAGEMENT ENGINEERING BRANCH</p>
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FOR: ☐ ACTION ☐ SIGNATURE ☒ REVIEW & COMMENT ☐ INFORMATION
 ☐ APPROVAL ☐ RECOMMENDATION ☐ DRAFT REPLY ☐ FILE

REMARKS: DERP FUDS (POSITIVE)
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SAD Form 1470
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Previous editions of this form are obsolete.

GARY MAULDIN